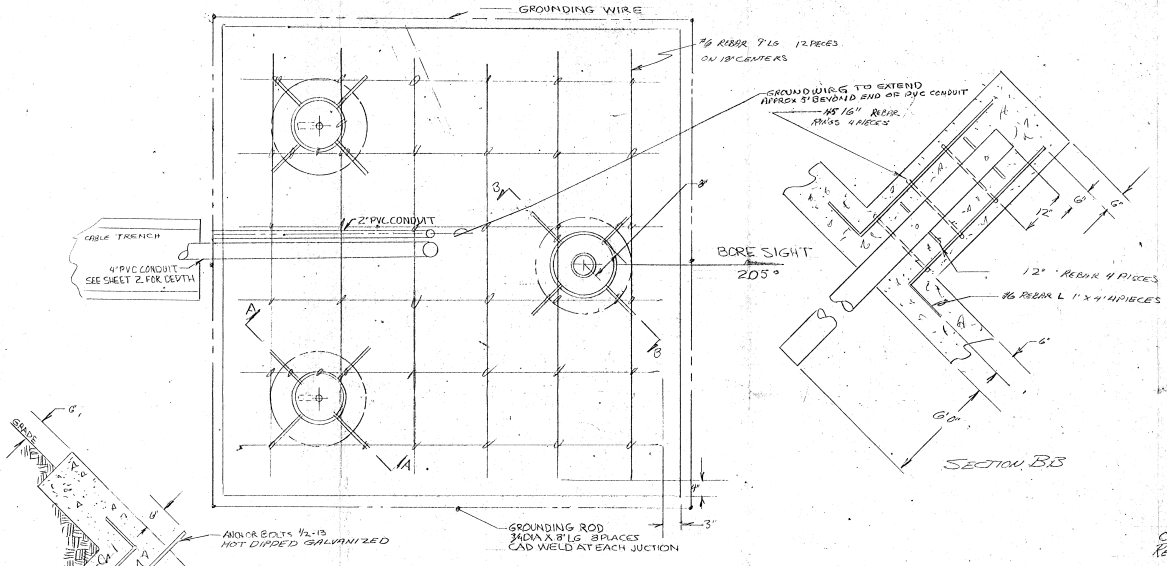
Approved For Release 2011/05/31 : CIA-RDP88-01418R000200160001-4

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPD


GROUNDING WIRE
#6 REBAR 9' LG 12 PIECES ON 18" CENTERS
GROUND WIRE TO EXTEND APPROX 5' BEYOND END OF PVC CONDUIT
#5 16" REBAR AMOS 4 PIECES
2" PVC CONDUIT
CABLE TRENCH
4" PVC CONDUIT SEE SHEET 2 FOR DEPTH
BORE SIGHT 205°
12" REBAR 4 PIECES
#6 REBAR L 1' X 1' 4 PIECES
6'0"
SECTION BB
GRADE
ANCHOR BOLTS 1/2-13 HOT DIPPED GALVANIZED
GROUNDING ROD 3/4 DIA X 8' LG 8 PLACES CAD WELD AT EACH JUCTION
SECTION AA

LIST OF MATERIALS

CONCRETE 5.2 CU. YARDS. (STRENGTH 3000 PSI)

REBAR

#6	L-SHAPE	1'X2'	- 8 PCS
#6	L-SHAPE	1'X1'	- 4 PCS
#6	STRAIGHT	9' LONG	- 12 PCS
#6	STRAIGHT	1' LONG	- 4 PCS
#5	RING SHAPE	1' O.D.	- 4 PCS
#5	RING SHAPE	16" O.D.	- 4 PCS

STEEL PIPE SCH 80 6" O.D. X 10' LG 1 PC. PAINTED BLACK

REBAR TIE WIRE 2 ROLLS

GROUND WIRE #2 STRANDED COPPER 70 FEET

GROUNDING ROD 3/4 DIA X 8 FT LONG COPPER - 8 PCS

ANCHOR BOLTS 1/2-13 $1\frac{1}{2}$" - 2 PCS

QTY REQD	ITEM NO.	CODE IDENT	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	SPECIFICATION OR MATERIAL	REF DESIG
-1				LIST OF MATERIALS		

UNLESS OTHERWISE SPECIFIED:	
DIMENSIONS ARE IN INCHES	
TOLERANCES ON: ANGLES ±	
2 PLACE DEC ±.02	
3 PLACE DEC ±.005	
MATERIAL:	
NEXT ASSY	USED ON
APPLICATION	

CONTRACT NO.

	SIGNATURE	DATE
DR	MANNELL	9/6
CHK		
ENGR		
APPD		
APPD		

S-T Research
NEWINGTON, VIRGINIA 22122

REBAR LAYOUT
ANTENNA PAD 3.7 M
(NICOSIA)

SIZE	CODE IDENT	DRAWING NO.	REV
D	50406	S-0000-D-5296	

SCALE | SHEET 1 OF 2

STELINE CORP. REORDER NO. A3472

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